

Analyze Innovations and Investments in Engineering Education



Project Title	Analyze Innovations and Investments in Engineering Education
Project Summary	Explore and analyze trends for various institutions across the U.S. that have engineering schools and departments. The analysis will use publicly-available information to help provide an overall perspective of the kinds of research and educational innovations being made at these institutions.
Country	United States
Agency	National Science Foundation
DoS Office	N/A
Post	N/A
Section	N/A
Number of Interns	1

Project Description

The intern will help us gain a general overview of how the research in engineering education is having an impact at engineering schools and departments in each state across the US, and gauge the kinds of innovations that result from these efforts. The analysis would seek to compare several trends associated with the institutions and departments, including but not limited to: the category of the institution (e.g., public or private, the Carnegie classification), geographic location, the types of funding the engineering departments have received, the nature of the research conducted, whether the departments have ABET engineering accreditation, and the general populations served by the institution. This assortment of analyses can help guide and promote future investments for engineering education.

Desired Skills Interests

Additional Information

None

Language Requirements

None